UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

53884

7590

01/19/2007

ROHM AND HAAS ELECTRONIC MATERIALS LLC 455 FOREST STREET MARLBOROUGH, MA 01752 EXAMINER

CHEN, KIN CHAN

ART UNIT PAPER NUMBER

1765

DATE MAILED: 01/19/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/661.051	09/13/2003	Michael K. Gallagher	51473	6724

TITLE OF INVENTION: AIR GAP FORMATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	· NO	\$1400	\$300	\$0	\$1700	04/19/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE
Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

	or <u>Fax</u> (571)-273-2885									
INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica	correspondence includir ed below or directed oth	or transming the Pate nerwise in	itting the ISSU ent, advance of Block 1, by (a	JE FEE and PUBLIC rders and notification a) specifying a new c	CATI of n	ON FEE (if requinaintenance fees we pondence address;	red). B vill be r and/or	locks I through 5 sho nailed to the current c (b) indicating a separa	ould be completed where orrespondence address as ate "FEE ADDRESS" for	
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use BI	·	change of address)		Fee(s) Transmittal. Thi	s certifi I paper.	cate cannot be used for	domestic mailings of the any other accompanying or formal drawing, must	
ROHM AND I 455 FOREST ST MARLBOROU	SLLC	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the States Postal Service with sufficient postage for first class mail in an en addressed to the Mail Stop ISSUE FEE address above, or being factransmitted to the USPTO (571) 273-2885, on the date indicated below.			ission deposited with the United class mail in an envelope bove, or being facsimile e indicated below.					
									(Depositor's name)	
				FIRST NAMED INVENTO		(Signature)				
APPLICATION NO.	FILING DATE	<u>-</u>					ATTO	RNEY DOCKET NO.	CONFIRMATION NO.	
10/661,051 TITLE OF INVENTION	09/13/2003 I: AIR GAP FORMATIC	'n		Michael K. Gallagi	her			51473	6724	
APPLN. TYPE	SMALL ENTITY		FEE DUE	PUBLICATION FEE I	DUE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	ovisional NO \$1400		31400	\$300	\$0			\$1700	04/19/2007	
EXAM CHEN, KI			T UNIT 	438-694000	S			•		
1. Change of corresponde CFR 1.363). Change of corresp Address form PTO/SI "Fee Address" ind	ence address or indication ondence address (or Cha 3/122) attached. ication (or "Fee Address' 12 or more recent) attach	nge of Cor	respondence	2. For printing on (1) the names of too agents OR, alter	up to rnativ	atent front page, lis 3 registered paten rely, e firm (having as a gent) and the nam- meys or agents. If	t attorn			
3. ASSIGNEE NAME A PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIG	less an assignee is identi h in 37 CFR 3.11. Comp			•	he pa g an a	atent. If an assign			ument has been filed for	
4a. The following fee(s)		categories		p. Payment of Fee(s):	(Plea			on or other private grou	own above)	
	o small entity discount p		· ·	A check is enclos Payment by credi The Director is he overpayment, to I	it care	d. Form PTO-2038 authorized to char sit Account Numbe	is attac ge the re	equired fee(s), any defic	ciency, or credit any extra copy of this form).	
• •	s SMALL ENTITY statu	s. See 37 (ITY status. See 37 CFR	assignee or other party in	
Typed or printed name				· · · · · · · · · · · · · · · · · · ·		Registration N	o			
This collection of inform an application. Confiden	ation is required by 37 C tiality is governed by 35	FR 1.311. U.S.C. 12	The information 2 and 37 CFR	on is required to obtain	or re	etain a benefit by the mated to take 12 n	ne publi ninutes	c which is to file (and b to complete, including	y the USPTO to process) gathering, preparing, and	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/661,051	09/13/2003	Michael K. Gallagher	51473	6724			
53884	7590 01/19/2007	EXAMINER					
ROHM AND H	IAAS ELECTRONIC	CHEN, KI	CHEN, KIN CHAN				
455 FOREST ST		ART UNIT	PAPER NUMBER				
MARLBOROUC	GH, MA 01752		1765 DATE MAILED: 01/19/200'	7			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 200 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 200 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.